2045 LONG-RANGE TRANSPORTATION PLAN: REGIONAL LAND USE DATA
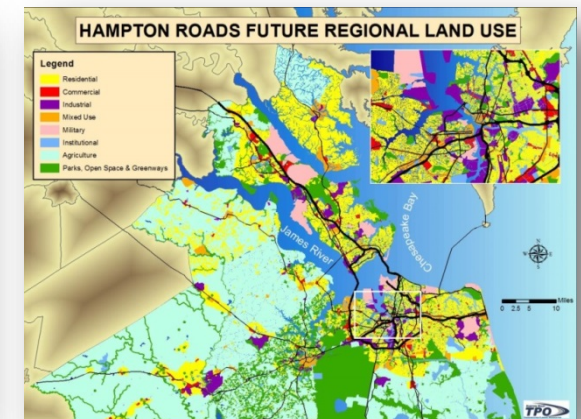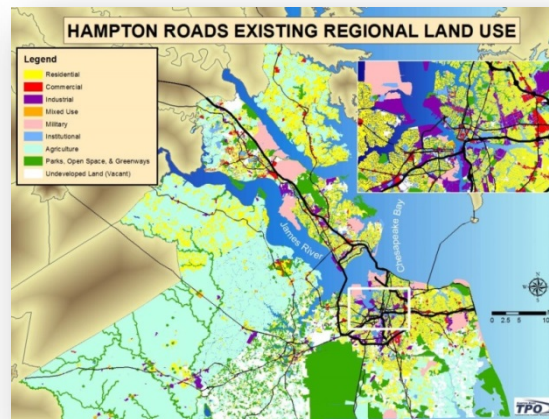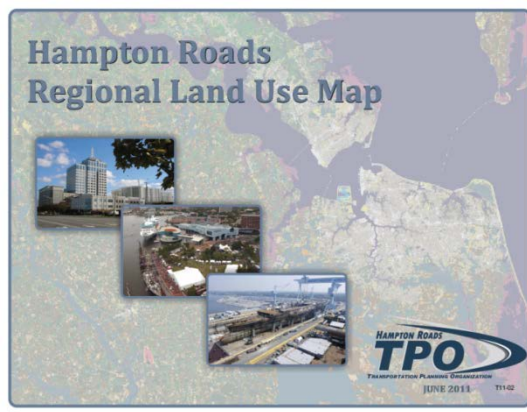
Presented to the Long-Range Transportation Plan Subcommittee
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Dale M. Stith, AICP, GISP
HRTPO Principal Transportation Planner

BACKGROUND

- Regional Land Use Data initiated June 2011
- Back in August 2016, HRTPO staff began efforts to update land use for the 2045 Long-Range Transportation Plan (LRTP)

APPROVED REGIONAL LAND USE CLASSIFICATION SYSTEM

Activity	Classification	CODE	Description
Residential	Rural Residential	RR	Encompasses residential uses with <1 dwelling units per acre (SFR >40,000 Sq. Ft lots
	Low Density Residential	RLD	Encompasses residential uses with 1-4 dwelling units per acre (12,000 - 40,000 Sq. Ft lots)
	Medium Density Residential	RMD	Encompasses residential uses with 4 - 12 dwelling units per acre (SFR <12,000 Sq. Ft lots)
	High Density Residential	RU	Encompasses residential uses with >12 dwelling units per acre
Commercial	Neighborhood Commercial	CN	Encompasses limited scale shopping, business, or trade activity
	Local Commercial	CL	Encompasses inter-neighborhood shopping, business, or trade activity
	Regional Commercial	CR	Encompasses regional shopping, business, or trade activity
Industrial	Light Industrial	IL	Encompasses light industrial uses (Research & Development, warehousing, service, etc)
	Heavy Industrial	IH	Encompasses heavy industrial uses with possible adverse environmental impacts (manufacturing, etc)
	Port / Aviation Industrial	IPA	Encompasses Port, General and Commercial Aviation related industrial operations
Mixed Use	Mixed Use Commercial/Residential	MCR	Encompasses limited scale mixed use activity
	Mixed Use Commercial/Industrial	MCI	Encompasses inter-neighborhood/regional mixed use activity
Military	Military	MM	Encompasses military related operations
Institutional	Utilities	IU	Encompasses utility operations
	Public/Semi-Public	IP	Government/Educational/Religious/Social or healthcare facilities
	Transportation Network	IT	Encompasses transportation facilities
Agriculture	Agriculture	AA	Encompasses agricultural operations
Undeveloped Land (Vacant)	Vacant	V	Encompasses open, undeveloped lands with development potential
Parks, Open Space, & Greenways	Parks and Recreation	NP	Encompasses open space and recreational uses
	Resource Conservation	NC	Encompasses conservation lands
	Historic /Cultural	NH	Encompasses Historic Preservation / Cultural uses

TPO
the heartbeat of HAMPTON ROADS
TRANSPORTATION PLANNING ORGANIZATION

Hampton Roads 2045 Long-Range Transportation Plan

UPDATE PURPOSE

- Update inventory of Hampton Roads locality land use data
  - Transportation Analysis Zone Boundaries
  - Regional Travel Demand Model
  - Scenario Planning
- Implement usage of the HRTPO Board Approved Regional Major and Minor land use codes

COORDINATION

- Extensive efforts were made between localities, HRTPO/HRPDC staff, and RCS consultants to update/assign regional land use codes to locality land use data

    - Email coordination

    - Meetings were held as needed between staff, localities, and RCS consultants

    - In-depth presentations and discussions of land use during Scenario Planning webinars

REVIEW PERIOD

- On June 18, HRTPO staff sent out the Regional Land Use data to localities for final review
  - Each locality received two shapefiles:
    - Existing Land Use
    - Future Land Use
  - Some localities received a Word Doc highlighting specific parcels/areas to review, as determined by HRTPO staff or RCS consultants

COMMENTS RECEIVED

- James City County
- Gloucester County

RECOMMENDED ACTION

- Approve the Regional Land Use Data Classification

Thank You!

Hampton Roads 2045 Long-Range Transportation Plan